BILL NO. S-84-12-/9

SPECIAL ORDINANCE NO. S- 178-84

AN ORDINANCE approving Change Order No. 1 - Res. #5998-84, Second Street, Harrison to Wells, with Wayne Asphalt in connection with the Board of Public Works and Safety.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 1 - Res. #5998-84, Second Street, Harrison to Wells, with Wayne Asphalt, in connection with the Board of Public Works and Safety, for:

Change Order #1 for Res. #5998-84, Second Street, Harrison to Wells is necessary because of the following: (1) on concrete and pavement removal, this item was increased to ensure drainage through the Cass St. intersection. (2) #9 Binder HAC, this item was increased to improve and establish new location of street crown, total street profile between new widened section of street and existing section of street. (3) A-2 HAC, this item was increased because we used this material as a binder. We ran out of the prepared binder mix before binder lay was complete. #73 crushed stone was increased to stabilize the dirt base in the widening area of street. (5) Fiber for Mix is an addition to the contract. It is a new product called "Fiber Pave". It is an additive that increases adhesive and cohesive strength to the asphalt thereby improving durability under stress and strain. This product then improves elongation capability, resistance against reflective cracking and more durable longer lasting service life in particularly cold climate regions where wide thermal cycles exist. Six pounds of this material is induced into the mix at the plant under specified heat ranges per ton of asphalt. One pound of fiber makes 102 million (1 cm. long) fibers;

involving a net increase of Five Thousand Five Hundred Thirteen and 77/100 Dollars (\$5,513.77), all as more particularly set forth in the specifications, and which is on file with the Office of the Board of Public Works and Safety, and is by reference incor-

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Page Two porated herein, made a part hereof and is hereby in all things ratified, confirmed and approved. SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor. APPROVED AS TO FORM AND LEGALITY Bruce O. Boxberger, City Attorney

Read the first time in full and	d on motion by
seconded by Alex , and by title and referred to the Committee	Public Clorks (and the City
Plan Commission for recommendation) and due legal notice, at the Council Chamber	Public Hearing to be held after
Indiana, on, the,	day of
	, at o'clock .M., E.S.
DATE: 12-11-84	SANDRA E. KENNEDY, CITY CLERK
Read the third time in full and	d on motion by Jalanes, , and duly adopted, placed on its
passage. PASSED (LOST) by the follow	_, and duly adopted, placed on its owing vote:
AYES NAYS	ABSTAINED ABSENT TO-WIT:
TOTAL VOTES	
BRADBURY	
BURNS	
EISBART	
GiaQUINTA	1
HENRY	
REDD	
SCHMIDT	
STIER	
TALARICO	
DATE: 12-18-8-4	SANDRA E. KENNEDY, CITY CLERK
Passed and adopted by the Commo	on Council of the City of Fort
Wayne, Indiana, as (ANNEXATION) (APPRO	OPRIATION) (GENERAL)
(SPECIAL) (ZONING MAP) ORDINANCE (J	RESOLUTION) NO. S-178-84
on the /8th day of	
ATTEST:	(SEAL)
Sandra F. Lennedy	Day-a Stort
SANDRA E. KENNEDY, CITY CLERK	PRESIDING OFFICER
Presented by me to the Mayor of	f the City of Fort Wayne, Indiana,
on the 20th day of De	cember , 19 FY,
at the hour of 10:00 o'clo	ock A. M., E.S./F/.
	Sandra E edy
	SANDRA E. KENNEDY, CITY CLERK
Approved and signed by me this	20 th day of December,
19 $S4$, at the hour of 2.00	o'clockM.,E.S.T.
	Jan 14
	WIN MOSES, JR., MAYOR

74-145-6

nge Orde	r.No	1		. Reso.	lution No: _	5998-84	
ject No.	SE	COND STREET HARRISON TO WEL	J.S	Board	d Order No.		
of Pro	ject WA	YNE ASPHALT		Date	_	11-9-84	
WAY	NE ASPHAL					• -	
		(Contractor)					
lemen:							
are her	oby regu	ested to comply with the	following chan	ces from	n the contra	ct plans and	
ificati		ested to comply "It in the		.500			
1		Description of Change				ontract Price	
Quant	itv	Material	Unit	Price	Decrease	Increase	
		SEE ATTACHED			855.00	6,368.77	
						-	
-							
					855.00		
			Total Decre	ease	833.00		
						6 260 77	
			Total Incre	ease		6,368.77	
		Net (Degreese) (Increas	al Cantanct Da	rice		5,513.77	
		Net (Markeyes) (Incleds	-) 00:14=00				
eum of	5,513	3.77 is hereby (a	dded to) (dada	actedxfa	on;) the tota	al contract	
e. and	the fina	l contract price shall be	adjusted as i	follows:			
,		•		•	00 7//	2.00	
(Original	Contract Price			\$ 29,748		
	Current C	ontract Price Adjusted by	Previous Char	nge Orde	\$ 29,748 \$ 35,262	0 15	
1	New Contr	act Price Including this	Change Order		\$ 33,202		
	2.4	or completion in the cont	mach for this	project	is (unchang	ned) (xixxxxxxxxx	
time p	rovided r	calendar days due	to this Change	e Order.	The date	for completion	
Dessea	shall b	Calendar deys	Furthermore,	this doc	ument shall	become an	
all Work	to the co	e ontract and all provisions	of the contra	ect shal	1 apply her	eto.	
Idment	0 0110 00	OA OM O				· 1 - C1	
ommende	d by: Ca	ale Meal	Chief	Enginee	r) Date	1-15-84	
•							
epted b	y: C	and (Marger	/ (C:	ontracto	r) Date //	1-16-84	
	P. 1.	1 / 8 04	10:+	Enginee	-) Date //	-16-84	
roved b	y: Che	well your of	(City	FHOTUSE	-1. Date	,	
	1/1	While &		(Oune	r) Date /	1-21-84	
roved b	y://	and There		(0,1110			
	100	sette & EMOZ					
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		Chaurais D Co	calm		the state of		
		2 /	•			,)	
	x 7/01	2-11/1/201			Date	11-21-72	

Change Order No	1
Resolution No	5998-84
Board Order No.	20-84

REQUEST AND JUSTIFICATION FOR CHANGE

ecessity for change: SEE ATTACHED SHEET			
			 0.00
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		•	
	1	No xx	
f yes, explain:			
f yes, explain:			
f yes, explain: Affect on operation and maintenance cost of this projec			
f yes, explain: Affect on operation and maintenance cost of this projec			
Affect on operation and maintenance cost of this projec Maintenance Cost will be mill for 15 to 20 years.			
Affect on operation and maintenance cost of this projec Maintenance Cost will be mill for 15 to 20 years.	t:		
	t:		

Michor Flashay

CONTRACT COST ANALYSIS

	Description of Change	Contract	Actual	Unit	Cha	inge '	Total
	Material	Quantity	Quantity	Price	Decrease	Increase	Cost
	Curb Removal	400	360	1.00	40.00		
T	Conrete & Pavement Removal	660	783	1.96		241.08	
	Tree Removal	4	4	212.00	_	_	
+	Common Excavation	400	400	4.25	-	-	
+	Abandon Structure	3.	3	424.00	_	-	
+	New I-C Catch Basin	2	2	1272.00	<u> </u>	-	
+	5' Curb Face Walk	3218	2896	1.70	547.40	- 8	
+	6" Wingwalk with Ramp	200	148	1.75	91.00		
+	8" Alley Approach	12	9	17.23	51.69		
+		12	10	15.11	30.22		
+	6" Drive Approach 53B HAC (10")	360	356.10	24.28	94.69		-
-						2776 54	-
-	#9 Binder HAC	75	192.65 141.24	23.60		277 <u>6.54</u> 487.20	-
	A-2 HAC	125					-
-	#73 Crushed Stone	117	143.10			167.04	
L	6" Yellow Cold Applied						-
L	Thermo Skid Line	225	225	2.10		-	
L	Fiber For Mix					2696.91	
					855.00	6368.77	
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CHANGES IN CONTRACT - SECOND STREET

ITEM 2

This item was increased to ensure drainage through the Cass Street intersection.

ITEM 12

This item was increased to improve and establish new location of street crown, total new street profile between new widened section of street and existing section of street.

ITEM 13

This item was increased because we used this material as a binder. We ran out of the prepared binder mix before binder lay was complete.

ITEM 14

This item was increased to stabilize the dirt base in the widening area of street.

ITEM 16

This item is an addition to the contract. It is a new product called "Fiber Pave". It is an additive to asphalt that increases adhesive and cohesive strength to the asphalt thereby improving durability under stress and strain. This product then improves elongation capability, resistance against reflective cracking and more durable longer lasting service life in particularly cold climate regions where wide thermal cycles exist. Six pounds of this material is induced into the mix at the plant under specified heat ranges per ton of asphalt. One pound of fiber makes 102 million (1 cm. long) fibers.

BILL NO. S-84-12-19	
REPORT OF TH	HE COMMITTEE ON PUBLIC WORKS
Dillor	G HODIG
WE, YOUR COMMITTEE ON PUBLI	TO WHOM WAS REFERRED AN
ORDINANCE approving Change C	rder No. 1 - Res. #5998-84,
Second Street, Harrison to Wells	, with Wayne Asphalt in connection
with the Board of Public Works a	nd Safety
HAVE HAD SAID ORDINANCE UNDER C	CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT	SAID ORDINANCE PASS.
SAMUEL J. TALARICO, CHAIRMAN	Samuel J. Talaries
CHARLES B. REDD, VICE CHAIRMA	AN Marie 8. Res
JANET G. BRADBURY	Janet J. Bradbury
PAUL M. BURNS	
THOMAS C. HENRY	Man Nenus
604000	RED IN 12-15-84
CONCOR	SANDRA E. KENNEDY, CITY CLERK

6868 Admn. Appr.
TITLE OF ORDINANCE Change Order #1 - Res. #5998-84, Second St., Harrison to Wells
DEPARTMENT REQUESTING ORDINANCE Board of Public Works & Safety 1-84-12-19
SYNOPSIS OF ORDINANCE Change Order #1 for Res. #5998-84, Second Street, Harrison to Wells
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widened section of street and existing section of street. 3) A-2 HAC, this item was increased
because we used this material as a binder. We ran out of the prepared binder mix before binder
lay was complete. 4) #73 crushed stone was increased to stabilize the dirt base in the widening
area of street. 5) Fiber for Mix is an addition to the contract. It is a new product called
"Fiber Pave". It is an additive that increases adhesive and cohesive strenth to the asphalt
thereby durability under stress and strain. This product then improves elongation capability,
resistance against reflective cracking and more durable longer lasting service life in particu-
larly cold climate regions where wide thermal cycles exist. Six pounds of this material is in-
duced into the mix at the plant under specified heat ranges per ton of asphalt. One pound
of fiber makes 102 million (1 cm. long) fibers. Wayne Asphalt is the contractor.
EFFECT OF PASSAGE Maintenance cost will be nill for 15 to 20 years.

EFFECT OF NON-PASSAGE		
MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS)	Increase \$5,513.77	
ASSIGNED TO COMMITTEE		